

What is claimed is:

1. A color conversion layer for converting a wavelength distribution of light and emitting the converted light, comprising:

5 a matrix resin,
 a fluorescence conversion dye, and
 a dendrimer.

2. A color conversion layer according to claim 1, wherein said
10 fluorescence conversion dye is bonded to the dendrimer through a covalent bond.

3. A color conversion layer according to claim 1, wherein said
fluorescence conversion dye is included in the dendrimer in a
15 clathrate state.

4. A color conversion filter comprising the color conversion
layer according to claim 1, and a transparent substrate on which
the color conversion layer is formed.

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5. A color conversion light emitting device comprising a light
emitting section, and the color conversion layer according to
claim 1, said color conversion layer being disposed adjacent to
the light emitting section for converting the wavelength
25 distribution of light emitted from the light emitting section.

6. A color conversion layer according to claim 1, wherein said
dendrimer includes a core portion and a branched portion having a
plurality of monomers connected through branch portions.

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7. A color conversion layer according to claim 6, wherein said core portion of the dendrimer is connected to the fluorescence conversion dye through a covalent bond.

5 8. A color conversion layer according to claim 1, wherein said dendrimer is at least one of a fourth generation dendrimer, a fifth generation dendrimer, and a six generation dendrimer.